

Amendment to Abstract:

An apparatus for separating impurities from a liquid by a non-dispersive contacting of a liquid-liquid reactive systems, ~~said the~~ liquids being immiscible with each other, ~~which comprises~~ having a cylindrical column separated into a first stage and a second stage, a plurality of modules of packed metallic fibers mounted in the first stage of ~~said the~~ column on a support, a first distributor provided in the first stage of the column for distributing a first liquid located above ~~said the~~ support such that ~~said the~~ first liquid completely wets ~~said the~~ fibers by capillary action and forms a film thereon, a second distributor fitted at a bottom portion of the second stage for distributing a second liquid containing impurities on to the metallic fibers, wherein ~~said the~~ second liquid ~~flow co-currently~~ flows concurrently with said first liquid so that the impurities present in ~~said the~~ second liquid react with ~~said the~~ first liquid and dissolve therein and a separator connected to a bottom of said column ~~for separating~~ separates the first liquid and purified second liquid.